Map of parcels at 33 kft on 06031918 influenced by convection 4.0 to 6.0 days earlier Squares indicate location of convectively influenced air influence calculated only within black box Crosses indicate locations where back trajectories from squares intersect convection Cross, square, and trajectory colors indicate elapsed time between convection and 06031918 6.0 5.5 o O Days Since Convection 4.5 NASA/ARC **PSL** Last Image Used is 06.03191200 1116 Trajectories